

FROM:
DEPARTMENT OF FIRE AND SAFETY SERVICES
Douglas A. Holton, Fire Chief

DIVISION OF FIRE PREVENTION
Steven Zaccard, Fire Marshal



CITY OF SAINT PAUL

Christopher B. Coleman, Mayor

100 East Eleventh Street

Saint Paul, MN 55101

Telephone: 651-228-6230

Facsimile: 651-228-6241

FIRE PREVENTION PRACTICE #3-25

March 27, 2006

TO: All Fire Prevention Staff

FROM: Steve Zaccard, Fire Marshal

SUBJECT: WATER FLOW INFORMATION PROVIDED TO CONTRACTORS

*THIS PRACTICE IS TO SERVE AS A PROCEDURAL GUIDE FOR YOU TO FOLLOW.
EXCEPTIONS TO THIS PRACTICE SHALL BE APPROVED BY THE FIRE MARSHAL.*

Water flow information provided to contractors for design & construction purposes shall not be from flow tests or data more than three years old.

All water flow information provided to contractors for design & construction purposes shall be from data generated by flow tests conducted by Fire Prevention personnel.

Water flow information provided to contractors for bid purposes only, may be from flow tests or data on hand and may exceed three years, but in no case more than five years old. Contractors must be cautioned as to the reliability of data more than three years old, and advised that construction data can not be more than three years old.

When providing water flow data, seasonal fluctuations in pressure and demand should be considered.

When conducting water flow tests, time of day fluctuations in pressure and demand should be considered.

Except in the most unusual situations, water flow tests shall not be conducted in freezing temperatures. If water flow tests must be conducted in freezing temperatures, it shall be done with such precautions as to not pose a hazard to traffic.

Issued: 3/27/06